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U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonapplications under 37C.F.R. §1.53(b))

Attorney Docket No. **PC19146B**First Inventor **SHAO SONG CHU**Title **N-CONTAINING CYCLOALKYL-SUBSTITUTED AMINO-THIAZOLE DERIVATIVES AND PHARMACEUTICAL COMPOSITIONS FOR INHIBITING CELL PROLIFERATION AND METHODS FOR THEIR USE**Express Mail Label No. **EL 969716470 US****APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:  
**Mail Stop Patent Applications  
Commissioner for Patents  
Box 1450  
Alexandria, VA 22313-1450**

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification <b>[Total Pages 357]</b> (preferred arrangement set forth below)	1. a. <input type="checkbox"/> Computer Readable Copy (CRF)
- Descriptive title of the Invention	
- Cross References to Related Applications	
- Statement Regarding Fed sponsored R&D	
- Reference to sequence listing, a table, or a computer program listing appendix	
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total sheets _____]	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)
5. <input type="checkbox"/> Oath or Declaration <b>[Total pages _____]</b>	11. <input type="checkbox"/> English Translation Document (if applicable)
a. <input checked="" type="checkbox"/> Newly executed (original or copy)	
b. <input type="checkbox"/> Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 18 completed)	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
6.. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
13. <input type="checkbox"/> Preliminary Amendment	
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
17. <input type="checkbox"/> Other:	

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37CFR 1.76. Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts

**19. CORRESPONDENCE ADDRESS** Customer Number **28940** or  Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

NAME (Print/type)	Wendy I. Hsu	Registration No. (Attorney/Agent)	42,794
Signature	<i>Wendy I. Hsu</i>	Date	2/10/04

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the

17354 U.S.PTO  
10/783887022004  
10/10/04

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small status. See 37 CFR 1.27Total Amount of Payment  Attorney Docket No. 

## METHOD OF PAYMENT (check all that apply)

 Check  Credit Card  Money  Other  None  
Order

## Complete If Known

Application Number	TBA
Filing Date	HEREWITH
First Named Inventor	SHAO SONG CHU
Examiner Name	TBA
Art Unit	TBA
PC	PC19146A

## FEE CALCULATION (continued)

3. ADDITIONAL FEES		Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)				
1051	130	2051	65			Surcharge – late fee or oath	
1052	50	2052	25			Surcharge – late filing fee or cover sheet	
1053	130	1053	130			Non-English specification	
1812	2,520	1812	2,520			Filing a request for Ex Parte reexamination	
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action	
1251	110	2251	55			Extension for reply within first month	
1252	420	2252	210			Extension for reply within second month	
1253	950	2253	475			Extension for reply within third month	
1254	1,480	2254	740			Extension for reply within fourth month	
1255	2,010	2255	1,005			Extension for reply within fifth month	
1401	330	2401	165			Notice of Appeal	
1402	330	2402	165			Filing a brief in support of an appeal	
1403	290	2403	145			Request for oral hearing	
1451	1,510	1451	1,510			Petition to institute a public use proceeding	
1452	110	2452	55			Petition to revive unavoidable	
1453	1,330	2453	665			Petition to revive – unintentional	
1501	1,330	2501	665			Utility issue fee (or reissue)	
1502	480	2502	240			Design issue fee	
1503	640	2503	320			Plant issue fee	
1460	130	1460	130			Petitions to the Commissioner	
1807	50	1807	50			Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180			Submission of Information Disclosure Stmt	
8021	40	8021	40			Recording each patent assignment per property (times number of properties)	
1809	770	2809	385			Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385			For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385			Request for Continued Examination (RCE)	
1802	900	1802	900			Request for expedited examination of a design application	
Other Fee (specify)							
*or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid		Subtotal (3)		(\$)	-0-
(Complete if applicable)							
Name (Printed/Type)	Wendy L.. Hsu	Registration No. (Attorney Agent)	42,794	Telephone	858-526-4652		
Signature	<i>Wendy L.. Hsu</i>						

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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If you need assistance in completing the form, call 1-800-pto-9199 and select option 2.

Certificate of Mailing (37 C.F.R. §1.10):  
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Patents, PO Box 1450, Alexandria, VA 22313-1450  
on this 20th day of February 2004.

s/   
Julie Agozino

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:  
SHAO SONG CHU

Serial No.: Not Yet Assigned

Filed: Herewith

For: N-CONTAINING CYCLOALKYL-  
SUBSTITUTED AMINO-THIAZOLE  
DERIVATIVES AND PHARMACEUTICAL  
COMPOSITIONS FOR INHIBITING CELL  
PROLIFERATION AND METHODS FOR  
THEIR USE

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Mail Stop: Patent Application  
Honorable Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

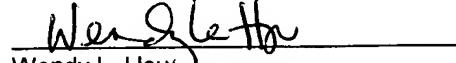
TRANSMITTAL LETTER

Transmitted herewith are the following documents:

1. Application Data Sheet	3 pages;
2. Utility Patent Application Transmittal	1 page;
3. Specification	357 pages;
• Claims	9 pages;
• Abstract	1 page;
4. Fee Transmittal + duplicate	1 page + duplicate;
5. Return Post Card	1 page; and
6. Total Fee Due \$856	Deposit Account

Respectfully submitted,

Date: 2/20/04

  
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